

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A topical composition comprising:

a hybrid silicone powder matrix having a hybrid silicone powder and a volatile silicone; said hybrid silicone powder having silicone rubber powder particles and a silicone resin chemically bound to the surfaces of said particles; and

a hydrophobic active ingredient that is entrapped in said hybrid silicone powder matrix.

Claim 2 (original): The composition of claim 1, wherein the composition is a time/controlled release composition.

Claim 3 (cancelled)

Claim 4 (cancelled)

Claim 5 (currently amended): The composition of claim 3 1, wherein said hybrid silicone powder has is a

crosspolymer selected from the group consisting of silicone, dimethicone, cyclomethicone, vinyl dimethicone, organomodified silicone, organomodified dimethicone, and any combinations thereof.

Claim 6 (currently amended): The composition of claim 3 1, wherein said hybrid silicone powder has ~~is~~ a vinyl dimethicone/methicone silsesquioxane crosspolymer.

Claim 7 (currently amended): The composition of claim 3 1, wherein said hybrid silicone powder is present in an amount about 0.1 wt% to about 99% of the total weight of the composition.

Claim 8 (currently amended): The composition of claim 3 1, wherein said hybrid silicone powder is present in an amount from about 5 wt% to about 80% of the total weight of the composition.

Claim 9 (original): The composition of claim 1, wherein said volatile silicone is selected from the group consisting of linear and cyclic silicones having 3 to 8 silicone molecules.

Claim 10 (original): The composition of claim 9, wherein said volatile silicone is a cyclomethicone.

Claim 11 (original): The composition of claim 1, wherein said hydrophobic active ingredient is selected from the group consisting of an insect repellent, sunscreen,

retinol, retinoic acid, retinyl palmitate, oil soluble retinol derivative, ascorbyl palmitate, oil soluble ascorbic acid derivative, salicylic acid, derivative of salicylic acid, fragrance, phytol, essential oil, perilla oil, tamarind oil, and any combinations thereof.

Claim 12 (original): The composition of claim 1, wherein said hydrophobic active ingredient is present in an amount about 0.01 wt% to about 90% of the total weight of the composition.

Claim 13 (original): The composition of claim 1, wherein said hydrophobic active ingredient is present in an amount about 0.05 wt% to about 60 wt% of the total weight of the composition.

Claim 14 (original): The composition of claim 1, wherein said hydrophobic active ingredient is present in an amount about 0.05 wt% to about 45 wt% of the total weight of the composition

Claim 15 (original): The composition of claim 1, wherein said hybrid silicone powder matrix is present in an amount about 0.1 wt% to about 99 wt% of the total weight of the composition.

Claim 16 (original): The composition of claim 1, wherein said hybrid silicone powder matrix is present in an amount about 10 wt% to about 50 wt% of the total weight of the composition.

Claim 17 (original): The composition of claim 1, wherein said volatile silicone is present in an amount about 1 wt% to about 99 wt% of the total weight of the composition.

Claim 18 (original): The composition of claim 1, wherein said volatile silicone is present in an amount about 5 wt% to about 80 wt% of the total weight of the composition.

Claim 19 (currently amended): The composition of claim 4 5, wherein said hydrophobic active ingredient is one or more insect repellent actives selected from the group consisting of oil of citronella, N,N diethyl-m-toluamide, ethyl butylacetylaminopropionate, hydroxy-ethyl isobutyl piperidine carboxylate, dimethyl phthalate, 2-ethyl-1,3 hexanediol, neem oil, soybean oil, lemon grass oil, geranium/geraniol oil, p-methane-3,8-diol, and any combinations thereof.

Claim 20 (original): The composition of claim 1, further comprising a cosmetically acceptable vehicle.

Claim 21 (original): The composition of claim 1, wherein the composition is in a product form selected from the group of an aerosol spray, cream, emulsion, solid, liquid, dispersion, foam, gel, lotion, mousse, ointment, powder, patch, pomade, solution, pump spray, stick, and towelette.

Claim 22 (withdrawn): A method for repelling insects from skin comprising topically applying to skin the composition of claim 1.

Claim 23 (currently amended): An insect repellent composition comprising:

a hybrid silicone powder matrix having a hybrid silicone crosspolymer powder having a hybrid silicone powder and a volatile silicone, said hybrid silicone powder having silicone rubber powder particles and a silicone resin chemically bound to the surfaces of said particles selected from the group of dimethicone, cyclomethicone, vinyl dimethicone, organomodified variations thereof, and any combinations thereof; and

an effective amount of an insect repellent entrapped in said hybrid silicone powder matrix, wherein said insect repellent is one or more actives selected from the group consisting of oil of citronella, N,N diethyl-m-toluamide, ethyl butylacetylaminopropionate, hydroxy-ethyl isobutyl piperidine carboxylate, dimethyl phthalate, 2-ethyl-1,3 hexanediol, neem oil, soybean oil, lemon grass oil, geranium/geraniol oil, p-methane-3,8-diol, and any combinations thereof.

Claim 24 (original): The composition of claim 23, wherein the composition is a time/controlled release composition.

Claim 25 (withdrawn): A method for the production of a topical composition comprising:

mixing a hybrid silicone powder with at least one liquid hydrophobic ingredient for a period of time and at a temperature sufficient to form a gel or slurry; and

adding volatile silicone fluid to said gel or slurry; and thereafter

mixing said gel or slurry for a period of time and at a temperature sufficient to form a hybrid silicone powder matrix, wherein said hydrophobic ingredient and said silicone fluid are entrapped within said powder matrix.

Claim 26 (withdrawn): The method of claim 25, wherein said hybrid silicone powder is a crosspolymer selected from the group consisting of silicone, dimethicone, cyclomethicone, vinyl dimethicone, organomodified silicone, organomodified dimethicone, and any combinations thereof.

Claim 27 (withdrawn): The method of claim 25, wherein said hybrid silicone powder is a vinyl dimethicone/methicone silsesquioxane crosspolymer.

Claim 28 (withdrawn): The method of claim 25, wherein said volatile silicone fluid is selected from the group consisting of linear and cyclic silicones having 3 to 8 silicone molecules.

Claim 29 (withdrawn): The method of claim 25, wherein said hydrophobic active ingredient is selected from the group consisting of an insect repellent, sunscreen, retinol, retinoic acid, retinyl palmitate, oil soluble retinol derivative, ascorbyl palmitate, oil soluble ascorbic acid derivative, salicylic acid, derivative of salicylic acid, fragrance, phytol, essential oil, perilla oil, tamarind oil, and any combinations thereof.

Claim 30 (withdrawn): The method of claim 25, wherein said hydrophobic active ingredient is present in an amount about 0.01 wt% to about 90% of the total weight of the composition.

Claim 31 (withdrawn): The method of claim 25, wherein said hydrophobic active ingredient is present in an amount about 0.05 wt% to about 60 wt% of the total weight of the composition.

Claim 32 (withdrawn): The method of claim 25, wherein said hydrophobic active ingredient is present in an amount about 0.05 wt% to about 45 wt% of the total weight of the composition.

Claim 33 (withdrawn): The method of claim 25, wherein said hybrid silicone powder matrix is present in an amount about 0.1 wt% to about 99 wt% of the total weight of the composition.

Claim 34 (withdrawn): The method of claim 25, wherein said hybrid silicone powder matrix is present in an amount about 10 wt% to about 50 wt% of the total weight of the composition.

Claim 35 (withdrawn): The method of claim 25, wherein said volatile silicone fluid is present in an amount about 5 wt% to about 80 wt% of the total weight of the composition.

Claim 36 (withdrawn): The method of claim 21, wherein said hydrophobic active ingredient is one or more insect repellent actives selected from the group consisting of oil of citronella, N,N diethyl-m-toluamide, ethyl butylacetylaminopropionate, hydroxy-ethyl isobutyl piperidine carboxylate, dimethyl phthalate, 2-ethyl-1,3 hexanediol, neem oil, soybean oil, lemon grass oil, geranium/geraniol oil, p-methane-3,8-diol, and any combinations thereof.

Claim 37 (currently amended): A hybrid silicone powder matrix comprising a hybrid silicone powder and a volatile silicone, said hybrid silicone powder having silicone rubber powder particles and a silicone resin chemically bound to the surfaces of said particles.

Claim 38 (original): The matrix of claim 37, further comprising a cosmetically acceptable vehicle.

Claim 39 (cancelled)

Claim 40 (currently amended): The matrix of claim 37, wherein said hybrid silicone powder has is a crosspolymer selected from the group consisting of silicone, dimethicone, cyclomethicone, vinyl dimethicone, organomodified silicone, organomodified dimethicone, and any combinations thereof.

Claim 41 (currently amended): The matrix of claim 37, wherein said hybrid silicone powder has is a vinyl dimethicone/methicone silsesquioxane crosspolymer.

Claim 42 (original): The matrix of claim 37, wherein said volatile silicone is selected from the group consisting of linear and cyclic silicones having 3 to 8 silicone molecules.

Claim 43 (original): The matrix of claim 42, wherein said volatile silicone is a cyclomethicone.

Claim 44 (original): The matrix of claim 37, further comprising a hydrophobic active ingredient.

Claim 45 (original): The matrix of claim 44, wherein said hydrophobic active ingredient is entrapped in the matrix.

Claim 46 (previously amended): The matrix of claim 44, wherein said hydrophobic active ingredient is selected from the group consisting of an insect repellent,

sunscreen, retinol, retinoic acid, retinyl palmitate, oil soluble retinol derivative, ascorbyl palmitate, oil soluble ascorbic acid derivative, salicylic acid, derivative of salicylic acid, fragrance, phytol, essential oil, perilla oil, tamarind oil, and any combinations thereof.

Claim 47 (original): The matrix of claim 44, wherein said hydrophobic active ingredient is one or more insect repellent actives selected from the group consisting of oil of citronella, N,N diethyl-m-toluamide, ethyl butylacetylaminopropionate, hydroxy-ethyl isobutyl piperidine carboxylate, dimethyl phthalate, 2-ethyl-1,3 hexanediol, neem oil, soybean oil, lemon grass oil, geranium/geraniol oil, p-methane-3,8-diol, and any combinations thereof.

Claim 48 (withdrawn): A method of applying a liquid ingredient to skin in powder form comprising topically applying to skin the composition of claim 1, wherein the hydrophobic active ingredient and the volatile silicone are liquid.

Claim 49 (currently amended): A topical cosmetic composition comprising an effective amount of a hydrophobic active ingredient, an entrapment agent for the active ingredient, and a cosmetically acceptable vehicle, wherein the entrapment agent comprises a matrix of silicone rubber powder particles and silicone resin powder chemically bound to the surfaces of the particles, and wherein the composition is in powder form upon topical application.

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Claim 50 (cancelled)